

**IN THE CLAIMS:**

**Please cancel claim 1 without prejudice.**

**Please amend claim 2 to read as follows:**

2. (Amended) A liquid crystal display device having a liquid crystal display panel, said liquid crystal display panel comprising:

a plurality of pixels which are disposed in a matrix having rows and columns and each of which has at least a thin film transistor (TFT) and a pixel electrode, each said pixel having an opening defining an aperture ratio;

a plurality of gate signal lines which extend from a gate signal input portion disposed along a side of said liquid crystal display panel and each of which is coupled with said TFT's in a row of said matrix;

auxiliary capacitor portions each additionally coupled with a pixel electrode of one of said pixel; the width of said gate signal line becomes narrower and thereby capacitance of said auxiliary capacitor portions becomes smaller as the distance from said gate signal input portion becomes larger, and

a backlight portion for illuminating said liquid crystal display panel from the backside thereof, luminance of backlight by said backlight portion becomes lower as the distance from said gate signal input portion becomes larger, the aperture ratio increasing as the capacitance of said auxiliary capacitor portions becomes smaller.

**Please amend claim 4 to read as follows:**

C2  
el  
b1

**4. (Amended)** A liquid crystal display device as set forth in claim 2, wherein capacitance of each of said auxiliary capacitor portions is determined by an area of an opposing portion between a pixel electrode of a pixel and a gate signal line coupled with an adjacent pixel via an interlayer insulating film and a nitride film between said pixel electrode and said gate signal line.

**Please amend claim 5 to read as follows:**

**5. (Amended)** A liquid crystal display device as set forth in claim 2, wherein capacitance of each of said auxiliary capacitor portions is determined by an area of an opposing portion between a pixel electrode of a pixel and a gate signal line coupled with an adjacent pixel via an interlayer insulating film between said pixel electrode and said gate signal line.

**Please amend claim 9 to read as follows:**

**9. (Amended)** A liquid crystal display device comprising:

- (a) a liquid crystal display panel having:
  - a plurality of pixels which are disposed on a TFT substrate in a matrix having rows and columns and each of which has at least a thin film transistor (TFT) and a pixel electrode, each said pixel having an opening defining an aperture ratio;
  - a plurality of gate signal lines which extend on said TFT substrate from a gate signal input portion disposed along a side of said liquid crystal display panel and each of which is coupled

with said TFT's in a row of said matrix;

auxiliary capacitor portions each additionally coupled with a pixel electrode of one of said pixel, the width of said gate signal line becoming narrower and thereby capacitance of said auxiliary capacitor portions becoming smaller as the distance

from said gate signal input portion becomes larger; and an opposing substrate which opposes to said TFT

substrate while keeping a small gap therebetween, said small gap being filled with liquid crystal; and

(b) a backlight portion for illuminating said liquid crystal display panel from the backside thereof, luminance of backlight by said backlight portion becomes lower as the distance from said gate signal input portion becomes larger, the aperture ratio increasing as the capacitance of said auxiliary capacitor portions becomes smaller.

### REMARKS

This preliminary amendment is submitted in response to the Final Office Action dated July 2, 2002 and the Advisory Action of November 14, 2002 concerning the un-entered Response After Final Rejection Under 37 C.F.R. 1.116 facsimile transmitted on September 3, 2002, and respectfully requests that the Examiner reconsider the rejection of the claims as set forth therein.

At the outset, prior to addressing the merits of the issues raised in the Office Action, the applicants call to the Examiner's attention that claim 2 has been amended to incorporate the subject matter of claim 1 therein.